PRINCIPAL INVESTIGATOR: Aura Carreira

SCIENTIFIC PROGRAM: Genome Dynamics and Function

JOB OFFER: Research technician/lab manager

PROJECT TITLE: Inhibiting a novel interaction to sensitize breast cancer cells to radiotherapy

PROJECT DESCRIPTION:

The Carreira lab interrogates the mechanisms of the cell to preserve genome integrity using human BRCA2 protein as a model and the consequences of its mutation in breast cancer predisposition. In this project we will leverage the use of a newly identified partner of BRCA2 as a target to sensitize breast cancer cells to radio or chemotherapy. More information about our team at: Carreira-Lab

DURATION:

3 years

REQUIREMENTS, EXPERIENCE AND ACADEMIC QUALIFICATIONS:

Candidates should hold a technical degree or a Masters degree in Biology, Biochemistry or related area. They are required to have at least 1-2 years of experience in molecular biology, biochemistry and/or mammalian cell culture work. Good microscopy skills will be valued. In addition, the candidate should have strong organizational skills, English proficiency and the ability to work independently.

CONTACT:

acarreira@cbm.csic.es

DEADLINE:

31st October 2023

OTHER INFORMATION:

Interested applicants should submit their CV including contact details from 2-3 references to acarreira@cbm.csic.es